THE U.S. DEPARTMENT OF ENERGY

OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY'S

NATIONAL ALTERNATIVE FUELS HOTLINE

METHANOL RESOURCE GUIDE

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PREPARED FOR THE U.S. DEPARTMENT OF ENERGY BY INFORMATION RESOURCES INCORPORATED, UNDER CONTRACT THE NATIONAL RENEWABLE ENERGY LABORATORY

LAST UPDATED: MARCH 31, 1997

FOR ADDITIONAL INFORMATION CONTACT THE HOTLINE

800-423-1363 • 703-528-3500

FAX: 703-528-1953

EMAIL: hotline@afdc.nrel.gov

FUEL DESCRIPTION

Methanol (methyl alcohol) has been used as a chemical intermediate and solvent for 100 years, in addition to being used in consumer products such as gasoline, antifreeze and windshield washer fluid.

Methanol is used as a blending stock in gasoline, and is also sold in a 85% methanol, 15% gasoline mix (known as M-85). Neat methanol (100%) is used as a racing fuel.

ASSOCIATIONS

American Methanol Association

800 Connecticut Avenue N.W., Suite 620

Washington, D.C. 20006

Contact: Ray Lewis, President

Phone: 202-467-5050 **Fax:** 202-331-9055

Canadian Oxygenated Fuels Association

800-55 Metcalfe Avenue, Ottawa

Ontario, Canada K1P 6L5

Contact: Michael McNeil, Executive Director

Phone: 613-567-3214 **Fax:** 613-567-3500

FUNDING and INCENTIVES

Clean Cities Guide to Alternative Fuel Vehicle Incentives and Laws

Contains listing a listing of state, federal and private incentives made available to encourage the use of AFVs. (to order, call the Hotline at 800-423-1DOE)

Internal Revenue Service Tax Publication #535

Booklet outlines tax deductions available for alternative fuel vehicles.

(IRS order Desk 800-829-3676)

GOVERNMENT CONTACTS

National Renewable Energy Laboratory

Office of Fuel Utilization

1617 Cole Boulevard, Golden, CO 80401-3393

Contact: Brent Bailey, Senior Program

Manager

Phone: 303-275-4468 **Fax:** 303-274-4415

One of the national laboratories operated by the Department of Energy to do research and provide information on alternative fuels.

U.S. Environmental Protection Agency

National Vehicle & Fuel Emissions Laboratory 2565 Plymouth Road, Ann Arbor, MI 48105

Contact: Mary Seminitis **Phone:** 313-668-4516 **Fax:** 313-668-4573

California Energy Commission

1516 Ninth Street, MS-41, Sacramento, CA

95814

Contact: Peter Ward, Transportation

Technology & Fuels

Phone: 916-654-4634 **Fax:** 916-653-6010

U.S. Department of Energy

Office of Technology Utilization 1000 Independence Avenue Washington, D.C. 20585

Contact: David Rodgers **Phone:** 202-586-7182 **Fax:** 202-586-1610

PUBLICATIONS

Clean Fuel Vehicle Week

1709 Avenue Salvador

San Clemente, CA 92672

(weekly newsletter)

Specialized in West Coast/California Markets

Energy West Publications

Phone: 714-492-1340 **Fax:** 714-945-6556

Methanol Resource Guide

New Fuels Report

P.O. Box 7167, Ben Franklin Station

Washington, D.C. 20044

(weekly news letter)

Inside Washington Publications

Phone: 703-416-8514 **Fax:** 703-416-8543

Oxy-Fuel News (weekly newsletter)
21st Century Fuels (monthly newsletter)

Hart IRI Publications

1925 Lynn Street, Suite 1000

Arlington, VA 22209

Phone: 703-812-0920 **Fax:** 703-528-1603

AFDC UPDATE

Alternative Fuels Data Center

P.O. Box 12316, Arlington, VA 22209

Phone: 1-800-423-1DOE **Fax:** 703-528-1953

Quarterly newsletter providing technical and legislative information on alternative fuels.

PRIVATE CONSULTANTS

CMAI

11757 Katy Freeway, Suite 750

Houston, TX 77079

Contact: James Crocco or Brian Grigsby

Phone: 713-531-4666 **Fax:** 713-531-9966

CMAI offers consulting services to the petrochemical, methanol and MTBE industries.

Dewitt & Company

16800 Greenspoint Park

Suite 120 North, Houston, TX 77060-2386

Contact: Jim Jorden **Phone:** 713-875-0175 **Fax:** 713-875-0175

Provides global methanol analysis, MTBE consulting, biweekly methanol & derivatives newsletter.

PRODUCERS

Ashland Chemical, Inc.

P. O. Box 2219

Columbus, OH 43216

Contact: Carol Eicher **Phone:** 614-790-3898 **Fax:** 614-790-4224

Borden Chemicals and Plastics

P.O. Box 427

Geismer, LA 70734

Contact: Gilbert Lentz **Phone:** 504-673-0677 **Fax:** 504-673-0672

Borden Chemicals and Plastics is the second largest producer of methanol is the United States, with an annual stated capacity of 330 million gallons.

Caribbean Methanol Company, Ltd.

Level 3, Colsort Mall

11-13 Frederick Street

Port of Spain, Trinidad, West Indies Contact: Rodney Batchasingh

Phone: 809-627-3412

Fax: 809-627-3411

Produces methanol from natural gas.

Georgia Gulf Corporation

400 Perimeter Center Terrace Suite 595, Atlanta GA 30346

Contact: Sam Kiker **Phone:** 770-395-4576 **Fax:** 770-671-8260

Haldor Topsoe, Inc.

P.O. Box 58767

Houston, TX 77258-8767

Contact: Flemming Hansen

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Phone: 281-480-2600

Fax: 281-480-2021

Hoechst Celanese Chemical Group, Inc.

1601 West LBJ Freeway

Dallas, TX 75381

Contact: Methanol Technical Information

Line

Phone: 972-443-3938 **Fax:** 972-443-2080

ICI Katalco

P.O. Box 1 Billingham Cleveland TS23 1LB

England

Phone: 011-441-642-522675 **Telex:** 587443 ICI AGH G **Fax:** 011-441-642-522542

Itochu Corporation Ltd. (Formerly C. Itob)

5-1, Kita-Aoyama 2-Chome, Minato-Ku, Yokyo, Japan

Phone: 011-813-3497-6731 **Fax:** 011-813-3497-6695

Mitsubishi Gas Chemical Company, Inc.

Mitsubishi Building

5-2 Marunouchi 2-Chome Chiyoda-Ku, Tokyo, Japan

Phone: 011-813-3283-4781 **Fax:** 011-813-3287-0837

Sumitomo Corporation

3-11-1 Kandanishiki-Cho

Chiyoda-Ku, Tokyo 101, Japan

Phone: 011-813-3296-3618 **Fax:** 011-813-3296-3614

Trinidad and Tobago Methanol Company, Ltd.

Goodrich Bay Road

Point Lisas, Trinidad, W.I.

Contact: Hayden Ferreire

Phone: 809-636-2906

Fax: 809-363-4501

Lyondell Petrochemical Company

One Houston Center, Suite 1600

P.O. Box 3646

Houston, TX 77253-3646

Contact: Roger Stewart
Phone: 713-652--7349
Fax: 713-652-7432
Methanex Methanol Inc.
12377 Merit Drive, Suite 490

Dallas, TX 75251

Contact: Kurt Whipp 972-308-0400 **Fax:** 972-702-0910

Methanex Corporation is a global methanol production and marketing organization.

Sabic-Americas, Inc.

580 Westlake Park Boulevard, #1600

Houston, TX 77079

Phone: 713-497-7776 **Fax:** 713-497-9898

Methanol marketing firm

Saturn Methanol Company

3 Kirkwood Place, Suite 220

800 Rockmead Drive

Kingwood, TX 77339 **Phone:** 713-358-0455

Fax: 713-358-0455

Terra Industries Inc.

600 4th Street

Sioux City, LA 51102

Contact: Mark Rosenbury **Phone:** 712-279-8756 **Fax:** 712-277-7296

United Catalysts, Inc.

P.O. Box 32370

Louisville, KY 40232

Contact: Jim Richardson **Phone:** 502-634-7212 **Fax:** 502-634-7722